Manhole Inspection Summary M		Manhole # S05AA2003MH		
Printed On: 12/1	7/2008	Page 1 of 5		
Inspection	☐ Is Incomplete Rating: 4) Poor			
Record Plat: 05	5AA2 Node: 003 Status: Found	Insp Date: 8/17/06 12:00 AM		
Incomplete Comments Crew: WM, BH				
		Inspector: Morris, W		
		Firm: RKK		
Location	Address: 3106 PARKINGTON AVE	Cross Street: BLAND AVE		
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry		
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None		
Comments				
Cover	Shape: Circular Diameter: 24 (in.	, , , , , , , , , , , , , , , , , , , ,		
5	Type: Sanitary Condition: Sound	Cover Material: Cast Iron		
Properties: Bolted Vented Water Tight Water Tight Insert				
Frame Offset: 6 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks				
Chimney / Frame Adjustment				
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration: ☐ None ☑ Joint ☐ Cracks ☑ Mortar ☐ Roots ☐ Wall				
Corbel	Material: Brick	Type: Concentric/Eccentric		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall				
Barrel Material: Brick Parged				
Shape: Circular Diameter: 48 (in.) Length: (in.)				
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☐	Loose Brick		
Infiltration:	None ☐ Joint ☐ Cracks ✓ Mortar	☐ Roots		
Bench	✓ Exists Material: Brick	Parged		
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☑	Deteriorated Leaks Debris		
Channel	Material: Brick	☐ Debris (not Condition related)		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:				
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion ☑	Deteriorated Leaks Debris		
Steps Count: 8 Missing: 1 Corroded				
Surcharge	Evidence Of Surcharge Depth: 6 (ft.)	Active Surcharge Present		

Manhole # S05AA2003MH

Printed On: 12/17/2008 Page 2 of 5

Location View



Clogged I4 pipe



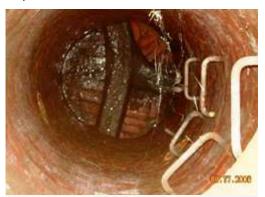
Clogged I4 pipe.

Defect



Missing step. Barrel deterioration and infiltration.

Top View



Frame leaks. Adjustment and Barrel infiltration.
Bench debris.

Clogged I8 pipe

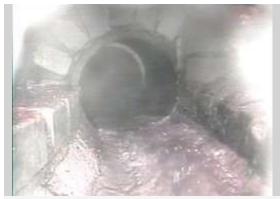


Clogged I8 pipe.

Manhole # S05AA2003MH

Printed On: 12/17/2008 Page 3 of 5

10 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Bench and Channel deterioration.

Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 13.34 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Broken

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 9.05 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Roots

Drop In @ 3 O'Clock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **11.43** (ft.)

Inv Depth: 12.43 (ft.)

Drop Condition: Open

Connects To: **Manhole**Possible Illicit Connection

Manhole # S05AA2003MH

Printed On: 12/17/2008 Page 4 of 5

6 in. Circular Gravity Sewer Pipe In @ 4 O'Clock



Rod and Bar (Angled)				
Pipe Material: Clay	☐ Pipe Lined			
Invert Depth: 6.97 (ft.) Flow Characteristics: None			
Deposits: ☐ None ☐	Mud			

Silt Depth: **3** (in.) Deposits Extent: **Medium**

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: None

Connects To: House connection / Service

line

☐ Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 7 O'Clock



Channel deterioration.

Rod and Bar (Angled)	Drop: None
Pipe Material: Unknown Pipe Lined	·
Invert Depth: 13.31 (ft.) Flow Characteristics: Fast	
Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: Evidence Pipe Seal Cond: Cracked	☐ Possible Illicit Connection

Manhole # S05AA2003MH

Printed On: 12/17/2008 Page 5 of 5

6 in. Circular Gravity Sewer Pipe In @ 8 O'Clock



Barrel deterioration and infiltration.

Rod and Bar (Angled)		Drop: None
Pipe Material: Clay	☐ Pipe Lined	·
Invert Depth: 7.03 (ft.) F	low Characteristics: None	
Deposits: None Mu	d ☐ Sludge ✓ Debris ☐ Grease	
Silt Depth: 6 (in.)	Deposits Extent: Heavy	Connects To: House connection / Service line
Infiltration: Evidence	Pipe Seal Cond: Unknown	Possible Illicit Connection